

# WASTE TO ENERGY FACILITY PROCESS AT THE SUSTAINABLE SOLID WASTE CAMPUS

- 1. MUNICIPAL WASTE
- 2. FORCED DRAFT FAN
- 3. COMBUSTION CHAMBER
- 4. STEAM SUPERHEATER
- 5. STEAM DRUM
- 6. ECONOMIZER 1

- 7. ECONOMIZER 2
- 8. ROTARY ATOMIZER
- 9. ABSORPTION REACTOR
- 10. FABRIC FILTER
- 11. FLUE GAS HEAT EXCHANGER
- 12. SELECTIVE CATALYST REDUCTION

- 13. INDUCED DRAFT FAN
- 14. CONTINUOUS EMISSION MONITORING SYSTEM
- 15. STACK
- 16. STEAM TURBINE
- 17. GENERATOR

- 18. AIR COOLED CONDENSER
- 19. CONDENSATE STORAGE TANK
- 20. BOTTOM / FLY ASH HANDLING
- 21. ASH BUNKER
- 22. BOILER FEEDWATER PUMPS
- 23. METAL RECOVERY

